y	/
_	

	Application No.	Applicant(s)
	10/762,089	HETT ET AL.
Notice of Allowability	Examiner	Art Unit
	Clifford C. Shaw	1725
The MAILING DATE of this communication apper All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not included will be mailed in due course. THIS
1. This communication is responsive to the amendment filed of	on 12/19/2005.	
2. The allowed claim(s) is/are <u>1-26,28-32 and 34-40</u> .		
3. Acknowledgment is made of a claim for foreign priority una a) All b)	been received. been received in Application No cuments have been received in this is of this communication to file a reply of this application. itted. Note the attached EXAMINER' as reason(s) why the oath or declarate to be submitted. on's Patent Drawing Review (PTO-1) as Amendment / Comment or in the Comment of the drawing the header according to 37 CFR 1.121(consist of BIOLOGICAL MATERIAL no.	national stage application from the complying with the requirements S AMENDMENT or NOTICE OF tion is deficient. 948) attached office action of the back) of di. nust be submitted. Note the
6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT I	sit of BIOLOGICAL MATERIAL n FOR THE DEPOSIT OF BIOLOGICA	nust be submitted. Note the AL MATERIAL.
Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-948) 3. Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview Summary Paper No./Mail Dat 8), 7. ☐ Examiner's Amendn	

Reasons for Allowance

The following is an examiner's statement of reasons for allowance: Claims 1-26, 28-32, and 34 are considered to be patentable over the prior art of record for the reasons set forth by applicant in the "Remarks" section of his amendment filed on 12/19/2005. In the Office action mailed on 9/27/2005, Examiner neglected to address the merits of claims 35-40. These claims are deemed to be patentable over the prior art of record. None of the prior art of record teaches or suggests a method of operating an arc welding system having a controller and a plurality of machines as set forth in claim 35, particularly the limitations associated with implementing two different computer programs based on two predetermined code types as set forth in the claim. Claims 36-40 are patentable over the prior art of record at least because they depend from claim 35.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Art Unit: 1725

Any inquiry concerning this communication should be directed to Clifford C Shaw at telephone number 571-272-1182. The examiner can normally be reached on Monday through Friday of the first week of the pay period and on Tuesday through Friday of the second week of the pay period.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Thomas G. Dunn, can be reached at 571-272-1171. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Clifford C Shaw Primary Examiner Art Unit 1725

February 21, 2006